PATENT APPLICATION DOCKET NO.: 1958.1019-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

July 6, 2004

Joydip Kundu, Richard L. Frank, Michael J. Cusson

and Daniel E. O'Shaughnessy

Application No.:

09/322,472

Group Art Unit: 2143

Filed:

May 28, 1999

Examiner: W. C. Vaughn, Jr.

Confirmation No.:

8046



USING A CLUSTER-WIDE SHARED REPOSITORY TO PROVIDE THE LATEST CONSISTENT DEFINITION OF THE CLUSTER (AVOIDING THE PARTITION-IN-TIME PROBLEM)

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Alexan	dria, VA 22313-1450		
Sir:			
This Ir	information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)		
[]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the na stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, in CPA, or a Request for Continued Examination).		ing a
[X]	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or [X] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)	183 09322472	180.00 OP
[]	under 37 CFR 1.97(d) together with: [] a Statement under 37 CFR 1.97(e), as checked below, and [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)	/2004 WABRHAM1 00000083	901
) 23	:1806

]]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)					
<u>S1</u>	tatem	en	t Unc	ler 37 C	FR 1.97(e)		
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or					
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
<u>S</u> 1	<u>tatem</u>	<u>ien</u>	t Unc	<u>ler 37 C</u>	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.					
[]	X]	Eı	nclos	ed here	with is form PTO-1449:		
		[X]		Copies	of the cited references are enclosed.		
				[]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
		[]	Copies Applica applica	of the cited references are enclosed except those entered in prior application, U.S. ation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]		
		[]	The list	sted references were cited in the enclosed International Search Report in a rpart foreign application.		
		[]	The "c	oncise explanation" requirement (non-English references) for reference(s) [37 CFR 1.98(a)(3) is satisfied by:		
				[]	the explanation provided on the attached sheet.		
				[]	the explanation provided in the Specification.		
				[]	submission of the enclosed International Search Report.		
				[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
				[]	the enclosed English language abstract.		

[]	A	pplic	ant requests that the following r	non-published pending applic	eations be considered:	
Examiner's Initials						
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []	
			Examiner	Date	_	
	[]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.	
	[]	A copy of each above-cited appethose entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [nt claims, is enclosed, except], to which priority under	
The Ex	xar 1ce	niner s wei	r is requested to return a copy of the considered with the next office	the above list of pending appear communication.	plications indicating which	
It is re	qu	ested	that the information disclosed h	nerein be made of record in the	nis application.	
Metho	d c	of pay	yment:			
[X]	A	chec	ck for the fee noted above is enc panying Reply. A copy of this S	losed, or the fee has been inc Statement is enclosed.	cluded in the check with the	
[]		Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.				
[X]	P	lease	charge any deficiency in fees an	nd credit any overpayment to	Deposit Account 08-0380.	
			I	Respectfully submitted,		
			I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
]	Rodney D. Johnson Registration No.: 36,558 Telephone: (978) 341-0036 Facsimile: (978) 341-0136		

Concord, MA 01742-9133 Dated: ___/

PTO-1449 REPRODUCED ATTORNEY DOCKET NO. APPLICATION NO. 1958.1019-000 09/322,472 ENFORMATION DISCLOSURE CITATION IN AN APPLICATION FILING DATE FIRST NAMED INVENTOR May 28, 1999 Joydip Kundu July 6, 2004 EXAMINER CONFIRMATION NO. GROUP 2143 W.C. Vaughn, Jr. Use several sheets if necessary) 8046

	A TRAUL		ATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AC2	5,315,657	05-24-1994	Abadi, et al.
	AD2	5,915,095	06-22-1999	Miskowiec
	AE2	6,279,032 B1	08-21-2001	Short, et al.
	AF2	6,308,273 B1	10-23-2001	Goertzel, et al.
	AG2			
	AH2			
	AI2			
	AJ2			
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